

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4	("7269186").URPN.	USPAT	OR	OFF	2011/11/20 15:01
L2	15	("20020036993" "20020101832" "4494233" "5428629" "5675591" "5850526" "5870412" "6173431" "6252891" "6446235" "6665673" "6674770" "6678246" "6804257" "6831927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/11/20 15:00
L1	1	("7269186").PN.	US-PGPUB; USPAT	OR	OFF	2011/11/20 14:59
S882	62	S881 and (QoS near3 profile)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S881	976	QOS with (MAC near3 layer)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S880	28	(BS or (base near3 station)) with grant\$3 with (QoS near3 request\$3)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S879	199	grant\$3 with (QoS near3 request\$3)	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S878	199	grant\$3 with (QoS near3 request\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/06 13:51
S877	7	("6167031" "6208663" "6308082" "6501748" "6553006" "6571336" "6920602").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/06 13:51
S876	11	(QoS and CoS) and S873	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S875	1	S874 and S873	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S874	3739	(service near5 class) with (QoS or (type near3 data))	US-PGPUB; USPAT	OR	ON	2011/09/06 13:51
S873	398	("2149518" "20020021683" "20020021692" "20020051432" "20020111183" "20020131522" "20020136271" "20020150077" "20020160767" "20020172192" "20030028251" "20030039317" "20030081538" "20030129981" "20030137953" "20030142656"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51

		"20030152102"	"20030219037"				
		"20040013102"	"20040101035"				
		"20040160933"	"20040203973"				
		"20040224711"	"20040228283"				
		"20040228389"	"20050002324"				
		"20050004970"	"20050007986"				
		"20050176456"	"20060007892"				
		"20060019701"	"20060128410"				
		"20060165126"	"20060183497"				
		"20060215737"	"20060264220"				
		"20070111669"	"20080043683"				
		"20080194286"	"3470324"	"4768023"			
		"5280472"	"5394433"	"5406585"			
		"5463342"	"5483557"	"5535214"			
		"5544156"	"5553062"	"5581575"			
		"5592470"	"5627938"	"5647366"			
		"5712869"	"5719852"	"5726978"			
		"5732391"	"5752193"	"5764551"			
		"5774809"	"5781861"	"5809059"			
		"5815526"	"5857174"	"5862451"			
		"5864760"	"5875214"	"5903608"			
		"5923650"	"5956642"	"5966377"			
		"5966670"	"5969751"	"5973642"			
		"5991271"	"5991273"	"6005876"			
		"6014373"	"6046980"	"6049716"			
		"6052594"	"6061359"	"6064692"			
		"6088387"	"6094459"	"6108374"			
		"6108384"	"6111911"	"6115357"			
		"6128349"	"6128882"	"6130882"			
		"6131016"	"6134215"	"6134218"			
		"6141388"	"6144654"	"6195552"			
		"6201576"	"6201954"	"6205129"			
		"6208699"	"6208858"	"6219374"			
		"6222875"	"6222888"	"6233455"			
		"6259746"	"6292515"	"6307844"			
		"6335922"	"6347080"	"6363255"			
		"6389056"	"6414988"	"6425105"			
		"6442130"	"6456653"	"6483816"			
		"6490461"	"6496496"	"6505058"			
		"6512925"	"6532363"	"6535723"			
		"6549561"	"6563885"	"6570444"			
		"6571104"	"6574205"	"6609007"			
		"6654609"	"6680925"	"6711208"			
		"6741862"	"6744754"	"6751264"			
		"6751444"	"6757241"	"6760303"			
		"6775544"	"6816827"	"6847826"			
		"6847828"	"6865389"	"6880103"			
		"6898418"	"6904286"	"6917581"			
		"6937582"	"6952561"	"6982946"			
		"6987798"	"7006429"	"7016651"			
		"7050406"	"7054275"	"7061986"			
		"7068702"	"7069038"	"7072315"			
		"7076001"	"7092706"	"7099397"			
		"7103021"	"7120134"	"7126930"			
		"7164669"	"7177367"	"7187646"			
		"7190964"	"7197085"	"7215930"			
		"7257101"	"7269389"	"7272199"			
		"7274743"	"7277709"	"7286558"			
		"7286846"	"7289529"	"7299402"			
		"7313167"	"7317711"	"7327716"			
		"7336640"	"7336954"	"7423992"			
		"7447258"	"7463702"	"7706403"			
		"RE38603".PN.					
S872	21	S871 and S863	US-	OR	ON	2011/09/06	

			PGPUB; USPAT			13:51
S871	677	CoS with (grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S870	13	CoS with (common near3 grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S869	1	2003-150483.NRAN.	DERWENT	OR	ON	2011/09/06 13:51
S868	4	"2003009629"	US- PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51
S867	3	"03009629"	US- PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51
S866	7	S863 and ((service near3 class) same (data near3 type))	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S865	9	S864 and (control near3 field)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S864	145	S863 and (service near3 class)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S863	1730	(455/452.2).CQLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S862	31	S858 same (type near3 data)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S861	1	S858 same (SR near3 ID)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S860	42	S858 same identifier	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S859	3	S858 same (service near3 identifier)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S858	301	QOS with (control near3 field)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S857	2	S856 and S854	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S856	51	(grant with schedul\$3 with autonomous\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S855	3	(grant with buffer with schedul\$3 with autonomous\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S854	4406	(service near3 class) with (data or (data	US-	OR	OFF	2011/09/06

		near3 type))	PGPUB; USPAT			13:51
S853	74	qualcomm.as. and (ho near3 sai).in.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S852	10	"861967".ap.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S851	1	("7155236").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S850	1	("20020137521").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S849	4	((("5754537") or ("5914950") or ("7155236") or ("20020172217")).PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S848	14	S847 same (grant\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S847	224	S845 same ((data near3 rate) with request\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S846	2541	S845 same (data near3 rate)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S845	38188	(type or class) with data with (service or quality or QOS)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S844	109	qualcomm.as. and ho.in.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S843	53	S842 and 455/452.2.ccls.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S842	2289	(channel near3 allocat\$3) same ((data near3 rate) or class)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S841	53	S840 with identify\$3	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S840	3227	(T/P or traffic-to-pilot or (traffic near3 pilot))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S839	7	identify\$3 with (T/P or traffic-to-pilot)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S838	4	identify\$3 with (maximum or max) with (T/P or traffic-to-pilot)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S837	1	("20040228349").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S836	1	("20020183039").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S835	1	("6597913").PN.	US-	OR	OFF	2011/09/06

			PGPUB; USPAT			13:51
S834	58	S833 and S830	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S833	4376	((COS or (class-of-service)) with (ID or identification)) or ((QoS or (quality-of-service)) with (ID or identification))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S832	7	S831 and (T/P or traffic-to-pilot)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S831	550	S830 and S829	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S830	1730	(455/452.2).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S829	43609	((COS or (class-of-service)) with (ID or identification)) or (QoS or (quality-of-service)) with (ID or identification))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S828	98	("5751708").URFN.	USPAT	OR	OFF	2011/09/06 13:51
S827	21	((service near3 class) with (identif\$4)) and S824	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S826	17	((service near3 class) with (identif\$4)) and S823	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S825	290	(370/395.43).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S824	538	(370/395.42).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S823	1730	(455/452.2).CCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S822	19	("6597913").URFN.	USPAT	OR	OFF	2011/09/06 13:51
S821	1	("6597913").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S820	21	S819 and S811	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S819	677	QoS with (grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S818	13	QoS with (common near3 grant)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S817	1	2003-150483.NRAN.	DERWENT	OR	ON	2011/09/06 13:51
S816	4	"2003009629"	US- PGPUB; USPAT; EPO;	OR	ON	2011/09/06 13:51

			DERWENT			
S815	3	"03009629"	US- PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/06 13:51
S814	7	S811 and ((service near3 class) same (data near3 type))	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S813	9	S812 and (control near3 field)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S812	145	S811 and (service near3 class)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S811	1730	(455/452.2).OCLS.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S810	31	S806 same (type near3 data)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S809	1	S806 same (SR near3 ID)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S808	42	S806 same identifier	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S807	3	S806 same (service near3 identifier)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S806	301	OOS with (control near3 field)	US- PGPUB; USPAT	OR	ON	2011/09/06 13:51
S805	2	S804 and S802	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S804	51	(grant with schedul\$3 with autonomous\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S803	3	(grant with buffer with schedul\$3 with autonomous\$3)	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S802	4406	(service near3 class) with (data or (data near3 type))	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S801	74	qualcomm.as. and (ho near3 sai).in.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S800	10	"861967".ap.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S799	1	("7155236").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S798	1	("20020137521").PN.	US- PGPUB; USPAT	OR	OFF	2011/09/06 13:51

S797	4	((("5754537") or ("5914950") or ("7155236") or ("20020172217")).FN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S796	14	S795 same (grant\$3)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S795	224	S793 same ((data near3 rate) with request\$3)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S794	2541	S793 same (data near3 rate)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S793	38188	(type or class) with data with (service or quality or QOS)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S792	109	qualcomm.as. and ho.in.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S791	53	S790 and 455/452.2.ccls.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S790	2289	(channel near3 allocat\$3) same ((data near3 rate) or class)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S789	53	S788 with identify\$3	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S788	3227	(T/P or traffic-to-pilot or (traffic near3 pilot))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S787	7	identify\$3 with (T/P or traffic-to-pilot)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S786	4	identify\$3 with (maximum or max) with (T/P or traffic-to-pilot)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S785	1	("20040228349").FN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S784	1	("20020183039").FN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S783	1	("6597913").FN.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S782	58	S781 and S778	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S781	4376	((QOS or (class-of-service)) with (ID or identification)) or ((QoS or (quality-of-service)) with (ID or identification))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S780	7	S779 and (T/P or traffic-to-pilot)	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S779	550	S778 and S777	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51

S778	1730	(455/452.2).CQLS.	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S777	43609	((OOS or (class-of-service)) with (ID or identification)) or (QoS or (quality-of-service) with (ID or identification))	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S776	98	("5751708").URPN.	USPAT	OR	OFF	2011/09/06 13:51
S775	21	((service near3 class) with (identif\$4)) and S772	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51
S774	17	((service near3 class) with (identif\$4)) and S771	US-PGPUB; USPAT	OR	OFF	2011/09/06 13:51

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S884	22	qualcomm.as. and (ho near3 sai).in.	USPAT; UPAD	OR	OFF	2011/09/06 13:51
S883	0	((((base near3 staion) or BS) and (transceiver or (transceiver near3 subsystem)) and (processor or (processing near3 subsystem)) and (receiv\$3 with (request\$3 near3 grant)) and (identif\$8 with (service near3 class) or (class near3 service) or CoS) and (available with (service near3 clas\$3)) and (particular with (type near3 data)) and ((mobile near3 terminal) or (mobile near3 station) or (mobile near3 device)) and (available near3 clas\$3) and (type near3 data) and (threshold near3 amount) and (detect\$3 near3 buffer) and determin\$3 and (issue\$5 near3 grant\$3) and (specific with (service near3 class))))).clm.	USPAT; UPAD	OR	ON	2011/09/06 13:51

11/ 20/ 2011 3:06:21 PM

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